

RULE 63 (37 C.F.R. 1.63)  
INVENTORS DECLARATION FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

4-(1-(SULFONYL)-1H-INDOL-2-YL)-4-(HYDROXY)-CYCLOHEXA-2,5-DIENONE COMPOUNDS  
AND ANALOGS THEREOF AS THERAPEUTIC AGENTS

the specification of which (check applicable box(es)):

is attached hereto  
 was filed on \_\_\_\_\_ as U.S. Application Serial No. \_\_\_\_\_ (Atty. Dkt. No. 620-368)  
 was filed as PCT International application No. PCT/GB2002/005842 on 20 December 2002  
and (if applicable to U.S. or PCT application) was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number	Country	Day/Month/Year Filed
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I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Day/Month/Year Filed
--------------------	----------------------

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.

Prior U.S./PCT Application(s):

Application Serial No.	Day/Month/Year Filed	Status: patented pending, abandoned
PCT/GB2002/005842	20 December 2002	pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all correspondence in this matter be directed to:

**Customer Number: 23117**

1.	Inventor's Signature: <u>x Malcolm Francis Graham Stevens</u>	Date: <u>x 26/05/05</u>
	Inventor: MALCOLM (first) FRANCIS GRAHAM MI STEVENS (last)	BRITISH (citizenship)
	Residence: (city) Nottingham	(state/country) United Kingdom
	Mailing Address: School of Pharmacy, Centre for Biomolecular Sciences, The University of Nottingham, University Park, Nottingham, NG7 2RD, UNITED KINGDOM	
	(Zip Code) NG7 2RD	
2.	Inventor's Signature: <u>x Andrew David Westwell</u>	Date: <u>x 26/05/05</u>
	Inventor: ANDREW (first) DAVID MI WESTWELL (last)	BRITISH (citizenship)
	Residence: (city) Nottingham	(state/country) United Kingdom
	Mailing Address: School of Pharmacy, Centre for Biomolecular Sciences, The University of Nottingham, University Park, Nottingham, NG7 2RD, UNITED KINGDOM	
	(Zip Code) NG7 2RD	

See attached sheet(s) for additional inventor(s) information!!

**BEST AVAILABLE COPY**

RULE 63 (37 C.F.R. 1.63)  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3. Inventor's Signature:

Inventor: TRACEY DAWN POOLE Date: x 27.05.05.  
(first) MI (last) BRITISH  
Residence: (city) Nottingham (state/country) United Kingdom (citizenship)  
Mailing Address: School of Pharmacy, Centre for Biomolecular Sciences, The University of Nottingham, University Park,  
Nottingham, NG7 2RD, UNITED KINGDOM  
(Zip Code) NG7 2RD

4. Inventor's Signature:

Inventor: GEOFFREY WELLS Date: x  
(first) MI (last) BRITISH  
Residence: (city) Hull (state/country) United Kingdom (citizenship)  
Mailing Address: Glebe Farm, Hilston, Aldbrough, Hull, HU11 4QG, UNITED KINGDOM  
(Zip Code) HU11 4QG

5. Inventor's Signature:

Inventor: JANE MARIE BERRY Date: x  
(first) MI (last) BRITISH  
Residence: (city) Walmer (state/country) United Kingdom (citizenship)  
Mailing Address: Flat 4, 20 The Beach, Walmer, Kent, CT14 7HE, UNITED KINGDOM  
(Zip Code) CT14 7HE

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the specification of which (check applicable box(es)):

is attached hereto

was filed on \_\_\_\_\_

as U.S. Application Serial No. \_\_\_\_\_

(Atty. Dkt. No. 620-368)

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PCT/GB2002/005842

on \_\_\_\_\_

20 December 2002

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**Customer Number: 23117**

1. Inventor's Signature: x Date: x  
Inventor: MALCOLM FRANCIS GRAHAM STEVENS BRITISH  
(first) MI (last) (citizenship)  
Residence: (city) Nottingham (state/country) United Kingdom  
Mailing Address: School of Pharmacy, Centre for Biomolecular Sciences, The University of Nottingham, University Park,  
Nottingham, NG7 2RD, UNITED KINGDOM  
(Zip Code) NG7 2RD

2. Inventor's Signature: x Date: x  
Inventor: ANDREW DAVID WESTWELL BRITISH  
(first) MI (last) (citizenship)  
Residence: (city) Nottingham (state/country) United Kingdom  
Mailing Address: School of Pharmacy, Centre for Biomolecular Sciences, The University of Nottingham, University Park,  
Nottingham, NG7 2RD, UNITED KINGDOM  
(Zip Code) NG7 2RD

**[X] See attached sheet(s) for additional inventor(s) information!!**

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3.	Inventor's Signature: <u>x</u>	INVENTOR: TRACEY (first)	DAWN MI	POOLE (last)	Date: <u>x</u>	BRITISH (citizenship)
	Residence: (city) Nottingham			(state/country) United Kingdom		
	Mailing Address: School of Pharmacy, Centre for Biomolecular Sciences, The University of Nottingham, University Park, Nottingham, NG7 2RD, UNITED KINGDOM					
	(Zip Code) NG7 2RD					
4.	Inventor's Signature: <u>x</u>	INVENTOR: GEOFFREY (first)		WELLS (last)	Date: <u>x</u>	5/6/05
	Residence: (city) Hull		MI	(state/country) United Kingdom		BRITISH (citizenship)
	Mailing Address: Glebe Farm, Hilston, Aldbrough, Hull, HU11 4QG, UNITED KINGDOM					
	(Zip Code) HU11 4QG					
5.	Inventor's Signature: <u>x</u>	INVENTOR: JANE (first)	MARIE MI	BERRY (last)	Date: <u>x</u>	BRITISH (citizenship)
	Residence: (city) Walmer			(state/country) United Kingdom		
	Mailing Address: Flat 4, 20 The Beach, Walmer, Kent, CT14 7HE, UNITED KINGDOM					
	(Zip Code) CT14 7HE					

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20 December 2002

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**Customer Number: 23117**

1. Inventor's Signature: x  
Inventor: MALCOLM FRANCIS GRAHAM STEVENS Date: x  
(first) MI (last) BRITISH  
Residence: (city) Nottingham (state/country) United Kingdom (citizenship)  
Mailing Address: School of Pharmacy, Centre for Biomolecular Sciences, The University of Nottingham, University Park,  
(Zip Code) Nottingham, NG7 2RD, UNITED KINGDOM NG7 2RD

2. Inventor's Signature: x  
Inventor: ANDREW DAVID WESTWELL Date: x  
(first) MI (last) BRITISH  
Residence: (city) Nottingham (state/country) United Kingdom (citizenship)  
Mailing Address: School of Pharmacy, Centre for Biomolecular Sciences, The University of Nottingham, University Park,  
(Zip Code) Nottingham, NG7 2RD, UNITED KINGDOM NG7 2RD

**[X] See attached sheet(s) for additional inventor(s) information!!**

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3.	Inventor's Signature: <input checked="" type="checkbox"/>	INVENTOR: TRACEY (first)	DAWN MI	POOLE (last)	Date: <input checked="" type="checkbox"/> BRITISH (citizenship)
	Residence: (city) Nottingham		(state/country)	United Kingdom	
	Mailing Address: School of Pharmacy, Centre for Biomolecular Sciences, The University of Nottingham, University Park, Nottingham, NG7 2RD, UNITED KINGDOM				
	(Zip Code) NG7 2RD				
4.	Inventor's Signature: <input checked="" type="checkbox"/>	INVENTOR: GEOFFREY (first)	MI	WELLS (last)	Date: <input checked="" type="checkbox"/> BRITISH (citizenship)
	Residence: (city) Hull		(state/country)	United Kingdom	
	Mailing Address: Glebe Farm, Hilston, Aldbrough, Hull, HU11 4QG, UNITED KINGDOM				
	(Zip Code) HU11 4QG				
5.	Inventor's Signature: <input checked="" type="checkbox"/>	INVENTOR: JANE (first)	MARIE MI	BERRY (last)	Date: <input checked="" type="checkbox"/> 30/05/05 BRITISH (citizenship)
	Residence: (city) Walmer		(state/country)	United Kingdom	
	Mailing Address: Flat 4, 20 The Beach, Walmer, Kent, CT14 7HE, UNITED KINGDOM				
	(Zip Code) CT14 7HE				

**Continuation of Box No. VI (i) to (v) DECLARATION**

If the space is insufficient in any of Boxes Nos. VII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

**Continuation of Box No. VIII (iv) DECLARATION OF INVENTORSHIP  
(only for the purposes of the designation of the United States of America)**

Name: POOLE, Tracey, Dawn

Residence: Nottingham, United Kingdom (city and either US state, if applicable, or country) (Q.B.)

Mailing Address: School of Pharmaceutical Sciences, The University of Nottingham, University Park, Nottingham, Nottinghamshire, NG7 2RD, United Kingdom.

Citizenship: British

Inventor's Signature: T. Poole

(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 11-02-03

(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: WELLS, Geoffrey

Residence: London, United Kingdom (city and either US state, if applicable, or country) (Q.B.)

Mailing Address: Department of Pharmaceutical and Biological Chemistry, The School of Pharmacy, 29/39 Brunswick Square, London, Greater London, WC1N 1AX, United Kingdom.

Citizenship: British

Inventor's Signature: G. Wells

(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 13/02/03

(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: BERRY, Jane, Marie

Residence: Nottingham, United Kingdom (city and either US state, if applicable, or country) (Q.B.)

Mailing Address: School of Pharmaceutical Sciences, The University of Nottingham, University Park, Nottingham, Nottinghamshire, NG7 2RD, United Kingdom.

Citizenship: British

Inventor's Signature: Jane Berry

(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 10/02/03

(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

**BEST AVAILABLE COPY**

**Box No. VIII (iv) DECLARATION: INVENTORSHIP** (only for the purposes of the designation of the United States of America)  
*The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.*

**Declaration of inventorship (Rules 4.17(iv) and 51bis. 1(a)(iv))  
 for the purposes of the designation of the United States of America:**

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/GB02/05842 (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications: None

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: STEVENS, Malcolm, Francis, Graham

Residence: Nottingham, United Kingdom *(CR)*  
 (city and either US state, if applicable, or country)

Mailing Address: School of Pharmaceutical Sciences, The University of Nottingham,  
 University Park, Nottingham, Nottinghamshire, NG7 2RD, United Kingdom.

Citizenship: British

Inventor's Signature: *MFG Stevens*  
 (if not contained in the request, or if declaration is corrected  
 or added under Rule 26ter after the filing of the international  
 application. The signature must be that of the inventor, not  
 that of the agent)

Date: 10th Feb 2003  
 (of signature which is not contained in the request, or of the  
 declaration that is corrected or added under Rule 26ter after  
 the filing of the international application)

Name: WESTWELL, Andrew, David

Residence: Nottingham, United Kingdom *(CR)*  
 (city and either US state, if applicable, or country)

Mailing Address: School of Pharmaceutical Sciences, The University of Nottingham,  
 University Park, Nottingham, Nottinghamshire, NG7 2RD, United Kingdom.

Citizenship: BRITISH

Inventor's Signature: *A. Westwell*  
 (if not contained in the request, or if declaration is corrected  
 or added under Rule 26ter after the filing of the international  
 application. The signature must be that of the inventor, not  
 that of the agent)

Date: 10<sup>th</sup> FEBRUARY 2003  
 (of signature which is not contained in the request, or of the  
 declaration that is corrected or added under Rule 26ter after  
 the filing of the international application)

This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".